



0590
06/8

RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/602362C
Source: OIPF
Date Processed by STIC: 6/17/02

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.1 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
3. Hand Carry directly to:
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
Or
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202



Does Not Comply
Corrected Diskette Needed

OIKE

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/602,362C

DATE: 06/17/2002
TIME: 13:47:25

Errors on pp. 1 + 5

Input Set : A:\PTO.VSK.txt
Output Set: N:\CRF3\06172002\I602362C.raw

1 <110> APPLICANT: Jager, Dirk
2 Scanlan, Matthew
3 Gure, Ali
4 Jager, Elke
5 Knuth, Alexander
6 Old, Lloyd
7 Chen, Yao-tseng
9 <120> TITLE OF INVENTION: Isolated Nucleic Acid Molecules Encoding Cancer Associated Antigens,

10 the Antigens per se, and Uses Thereof
12 <130> FILE REFERENCE: LUD 5615.1
C--> 14 <140> CURRENT APPLICATION NUMBER: US/09/602,362C
C--> 16 <141> CURRENT FILING DATE: 2002-06-10
18 <150> PRIOR APPLICATION NUMBER: 09/451,739
20 <151> PRIOR FILING DATE: 1999-11-30
22 <160> NUMBER OF SEQ ID NOS: 29
25 <210> SEQ ID NO: 1
26 <211> LENGTH: 1533
27 <212> TYPE: DNA
28 <213> ORGANISM: Homo sapiens
W--> 29 <220> FEATURE:
30 <221> NAME/KEY: CDS
31 <222> LOCATION: 235
W--> 32 <400> SEQUENCE: 1

*must explain what residue
n represents, see p. 6*

33 ggtttttccac gttggacaag tgcggctcgg cggccagcgg agcgcgcccc ttcccgtctgc 60
35 ccgctccgct cctctctttt acccagccca gtgggcgagt gggcagcggc ggccgcggcg 120
37 ctgggcccctc tcccgcgggt gtgtgcgcgc tegtacgcgc ggcccccggc gccagccccg 180
W--> 39 ccgcctgaga gggggcctgc gccgcgggcc ggggcgtgcg cccgggagcc accgncaccg 240
41 cggcccgcgc cctcaggcgc tggggtcccc gcggaccgag aggcggcgga cgggctcggc 300
43 agatgtagcc gccggggccga agcaggagcc ggccgggggg cgcggggaga gcgagggttt 360
45 tgcattttgc agtgctattt tttgaggggg gcggagggtg gaggaagtgc gaaagccgcg 420
47 ccgagtcgcc ggggacctcc ggggtgaacc atgttgagtc ctgccaacgg ggagcagctc 480
49 cacctggtga actatgtgga ggactacctg gactccatcg agtccctgcc tttcgacttg 540
51 cagagaaatg tctcgtgat gcgggagatc gacgcgaaat accaagagat cctgaaggag 600
53 ctagacgagt gctacgagcg cttcagtcgc gagacagacg gggcgagaa gcggcggtatg 660
55 ctgcaactgtg tgcagcgcgc gctgatccgc agccaggagc tgggcgacga gaagatccag 720
57 atcgtgagcc agatggtgga gctggtggag aaccgcacgc ggcaggtgga cagccacgtg 780
59 gagctgttcg aggcgcagca ggagctgggc gacacagcgg gcaacagcgg caaggctggc 840
61 gcggacaggg ccaaaggcga ggcggcagcg caggctgaca agccaacag caagcgtcca 900
63 cggcggcagc gcaacaacga gaaccgtgag aacgcgtcca gcaaccacga ccacgacgac 960
65 ggcgcctcgg gcacacccaa ggagaagaag gccaaagacct ccaagaagaa gaagcgtcc 1020
67 aaggccaagg cggagcgaga gggtccctcc gccgacctcc ccacgacccc caacgaaccc 1080
69 acgtactgtc tgtgcaacca ggtctcctat ggggagatga tcggctgcga caacgacgag 1140
71 tgccccatcg agtggttcca cttctcgtgc gtggggctca atcataaacc caagggaag 1200

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/602,362C

DATE: 06/17/2002

TIME: 13:47:25

Input Set : A:\PTO.VSK.txt

Output Set: N:\CRF3\06172002\I602362C.raw

```

73  tgggtactgtc ccaagtgccg ggggggagaac gagaagacca tggacaaagc cctggagaaa 1260
75  tccaaaaaag agagggttta caacaggtag tttgtggaca ggcgcctggt gtgaggagga 1320
77  caaaataaac cgtgtatttta ttacattgct gcctttgttg aggtgcaagg agtgtaaaat 1380
79  gtatatTTTT aaagaatggt agaaaaggaa ccattccttt catagggatg gcagtgatgc 1440
81  tgtttgcctt ttgttttcat tggtagacgt gtaacaagaa agtgggtctgt ggatcagcat 1500
83  tttagaaact acaaatatag gtttgattca aca                                     1533
86  <210> SEQ ID NO: 2
87  <211> LENGTH: 1143
88  <212> TYPE: DNA
89  <213> ORGANISM: Homo sapiens
W--> 90 <400> SEQUENCE: 2
91  gagtaaccgc ataatatgcc gttgtccggc acggcgacga gaattcccag atatagcagt 60
93  agcagtgatc ccgggcctgt ggctcggggc cggggctgca gttcggaccg cctcccgcga 120
95  cccgcggggg ctggagaca gtttcaggcc gcattcttgc tgacccgagg gtggggccgc 180
97  gcgtggccgt ggaacagat cctgaaggag ctgacagagt gctacgagcg cttcagtcgc 240
99  gagacagacg gggcgagaa gcggcggatg ctgcactgtg tgcagcgcg cgtgatccgc 300
101 agccaggagc tgggcgacga gaagatccag atcgtgagcc agatggtgga gctggtggag 360
103 aaccgcacgc ggcagggtga cagccacgtg gagctgttcg aggcgcagca ggagctgggc 420
105 gacacagtgg gcaacagcgg caaggttggc gcggacagc ccaatggcga tgcggtagcg 480
107 cagtctgaca agcccaacag caagcgtca cggcggcagc gcaacaacga gaaccgtgag 540
109 aacgcgtcca gcaaccacga ccacgacgac ggcgcctcgg gcacacccaa ggagaagaag 600
111 gccaaagcct ccaagaagaa gaagcgtcc aaggccaagg cggagcgaga ggcgtccct 660
113 gccgacctcc ccacgaccc caacgaacct acgtactgtc tgtgcaacca ggtctcctat 720
115 ggggagatga tcggctgcga caacgacgag tgcccatcg agtgggtcca cttctcgtgc 780
117 gtggggctca atcataaacc caagggcaag tggtagctgc ccaagtgccg gggggagAAC 840
119 gagaagacca tggacaaagc cctggagaaa tccaaaaaag agagggttta caacaggtag 900
121 tttgtggaca ggcgcctggt gtgaggagga caaaataaac cgtgtatttta ttacattgct 960
123 gcctttgttg aggtgcaagg agtgtaaaat gtatatTTTT aaagaatggt agaaaaggaa 1020
125 ccattccttt catagggatg gcagtgatgc tgtttgcctt ttgttttcat tggtagacgt 1080
127 gtaacaagaa agtgggtctgt ggatcagcat tttagaaact acaaatatag gtttgattca 1140
129 aca                                     1143
132 <210> SEQ ID NO: 3
133 <211> LENGTH: 742
134 <212> TYPE: DNA
135 <213> ORGANISM: Homo sapiens
137 <400> SEQUENCE: 3
138 cgcctccac accccagcgg ccctgacgct gtccctcccg cgaccctcgc ctctggaaaa 60
140 agtgacaggc aaggccacgc cccgcgcagg gccggcctcg agcccgagc cccagggcc 120
142 tgggacgaga tcctgaagga gctagacgag tgctacgagc gcttcagtcg cgagacagac 180
144 ggggcgcaga agcggcggat gctgcaactgt gtgcagcgcg cgtgatccg cagccaggag 240
146 ctgggcgacg agaagatcca gatcgtgagc cagatggttg agctggtgga gaaccgcacg 300
148 cggcaggtgg acagccacgt ggagctgttc gaggcgcagc aggagctggg gcacacagcg 360
150 ggcaacagcg gcaaggctgg cgcggacagg cccaaaggcg aggcggcagc gcaggctgac 420
152 aagcccaaca gcaagcgtc acggcggcag cgcaacaac agaaccgtga gaacgcgtcc 480
154 agcaaccacg accacgacga cggcgctcgg ggcacacca aggagaagaa ggccaagacc 540
156 tccaagaaga agaagcgtc caaggccaag gcggagcag aggcgtcccc tgccgacctc 600
158 cccatcgacc ccaacgaacc cagctactgt ctgtgcaacc aggtctccta tggggagatg 660
160 atcggtgcg acaacgacga gtgccccatc gagtggttcc acttctcgtg cgtggggctc 720
162 aatcataaac ccaagggcaa gt                                     742

```

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/602,362C

DATE: 06/17/2002

TIME: 13:47:25

Input Set : A:\PTO.VSK.txt

Output Set: N:\CRF3\06172002\I602362C.raw

165 <210> SEQ ID NO: 4

166 <211> LENGTH: 857

167 <212> TYPE: DNA

168 <213> ORGANISM: Homo sapiens

W--> 169 <400> SEQUENCE: 4

```

170 cctccgagaa cgggtgtccat ggcacagggc gggaagagat aaggcctagg gaaggcgccc   60
172 ctcgggccta tccacctctt ctggggctcg gcactaggaa gcagcttccc tctcaggccc  120
174 ctttgtctcc aagccgttcc aaactgagta ccgggagacg acacaaaggg agggcggtga  180
176 cggatggcgc aggcgcggga gccgcctagg ctgctgggag tgggtgtccg gccgcggaat  240
178 ggagatcctg aaggagctag acgagtgtca cgagcgcttc agtcgcgaga cagacggggc  300
180 gcagaagcgg cggatgtctg actgtgtgca gcgcgcgctg atccgcagcc agggagtggg  360
182 cgacgagaag atccagatcg tgagccagat ggtggagctg gtggagaacc gcacgcggca  420
184 ggtggacagc cagctggagc tgttcgaggc gcagcaggag ctgggcgaca cagcgggcaa  480
186 cagcggcaag gctggcgcgg acaggcccaa aggcgagggc gcagcgcagg ctgacaagcc  540
188 caacagcaag cgctcacggc ggcagcgcaa caacgagaac cgtgagaacg cgtccagcaa  600
190 ccacgaccac gacgacggcg cctcgggcac acccaaggag aagaaggcca agacctcaa  660
192 gaagaagaag cgctccaagg ccaaggcgga gcgagaggcg tcccctgccg acctcccat  720
194 cgaccccaac gaaccacgt actgtctgtg caaccaggtc tcctatgggg agatgatcgg  780
196 ctgcgacaac gacgagtgcc ccatcgagtg gttccacttc tcgtgcgtgg ggctcaatca  840
198 taaaccaag ggcaagt                                     857

```

201 <210> SEQ ID NO: 5

202 <211> LENGTH: 279

203 <212> TYPE: PRT

205 <213> ORGANISM: Homo sapiens

W--> 206 <400> SEQUENCE: 5

```

207 Met Leu Ser Pro Ala Asn Gly Glu Gln Leu His Leu Val Asn Tyr Val
208 1           5           10           15
210 Glu Asp Tyr Leu Asp Ser Ile Glu Ser Leu Pro Phe Asp Leu Gln Arg
211           20           25           30
213 Asn Val Ser Leu Met Arg Glu Ile Asp Ala Lys Tyr Gln Glu Ile Leu
214           35           40           45
216 Lys Glu Leu Asp Glu Cys Tyr Glu Arg Phe Ser Arg Glu Thr Asp Gly
217           50           55           60
219 Ala Gln Lys Arg Arg Met Leu His Cys Val Gln Arg Ala Leu Ile Arg
220 65           70           75           80
222 Ser Gln Glu Leu Gly Asp Glu Lys Ile Gln Ile Val Ser Gln Met Val
223           85           90           95
225 Glu Leu Val Glu Asn Arg Thr Arg Gln Val Asp Ser His Val Glu Leu
226           100          105          110
228 Phe Glu Ala Gln Gln Glu Leu Gly Asp Thr Val Gly Asn Ser Gly Lys
229           115          120          125
231 Val Gly Ala Asp Arg Pro Asn Gly Asp Ala Val Ala Gln Ser Asp Lys
232           130          135          140
234 Pro Asn Ser Lys Arg Ser Arg Arg Gln Arg Asn Asn Glu Asn Arg Glu
235 145          150          155          160
237 Asn Ala Ser Ser Asn His Asp His Asp Asp Gly Ala Ser Gly Thr Pro
238           165          170          175
240 Lys Glu Lys Lys Ala Lys Thr Ser Lys Lys Lys Lys Arg Ser Lys Ala
241           180          185          190

```

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/602,362C

DATE: 06/17/2002

TIME: 13:47:25

Input Set : A:\PTO.VSK.txt

Output Set: N:\CRF3\06172002\I602362C.raw

243 Lys Ala Glu Arg Glu Ala Ser Pro Ala Asp Leu Pro Ile Asp Pro Asn
 244 195 200 205
 246 Glu Pro Thr Tyr Cys Leu Cys Asn Gln Val Ser Tyr Gly Glu Met Ile
 247 210 215 220
 249 Gly Cys Asp Asn Asp Glu Cys Pro Ile Glu Trp Phe His Phe Ser Cys
 250 225 230 235 240
 252 Val Gly Leu Asn His Lys Pro Lys Gly Lys Trp Tyr Cys Pro Lys Cys
 253 245 250 255
 255 Arg Gly Glu Asn Glu Lys Thr Met Asp Lys Ala Leu Glu Lys Ser Lys
 256 260 265 270
 258 Lys Glu Arg Ala Tyr Asn Arg
 259 275

262 <210> SEQ ID NO: 6

263 <211> LENGTH: 210

264 <212> TYPE: PRT

265 <213> ORGANISM: Homo sapiens

W--> 266 <400> SEQUENCE: 6

267 Met Leu His Cys Val Gln Arg Ala Leu Ile Arg Ser Gln Glu Leu Gly
 268 1 5 10 15
 270 Asp Glu Lys Ile Gln Ile Val Ser Gln Met Val Glu Leu Val Glu Asn
 271 20 25 30
 273 Arg Thr Arg Gln Val Asp Ser His Val Glu Leu Phe Glu Ala Gln Gln
 274 35 40 45
 276 Glu Leu Gly Asp Thr Val Gly Asn Ser Gly Lys Val Gly Ala Asp Arg
 277 50 55 60
 279 Pro Asn Gly Asp Ala Val Ala Gln Ser Asp Lys Pro Asn Ser Lys Arg
 280 65 70 75 80
 282 Ser Arg Arg Gln Arg Asn Asn Glu Asn Arg Glu Asn Ala Ser Ser Asn
 283 85 90 95
 285 His Asp His Asp Asp Gly Ala Ser Gly Thr Pro Lys Glu Lys Lys Ala
 286 100 105 110
 288 Lys Thr Ser Lys Lys Lys Lys Arg Ser Lys Ala Lys Ala Glu Arg Glu
 289 115 120 125
 291 Ala Ser Pro Ala Asp Leu Pro Ile Asp Pro Asn Glu Pro Thr Tyr Cys
 292 130 135 140
 294 Leu Cys Asn Gln Val Ser Tyr Gly Glu Met Ile Gly Cys Asp Asn Asp
 295 145 150 155 160
 297 Glu Cys Pro Ile Glu Trp Phe His Phe Ser Cys Val Gly Leu Asn His
 298 165 170 175
 300 Lys Pro Lys Gly Lys Trp Tyr Cys Pro Lys Cys Arg Gly Glu Asn Glu
 301 180 185 190
 303 Lys Thr Met Asp Lys Ala Leu Glu Lys Ser Lys Lys Glu Arg Ala Tyr
 304 195 200 205
 306 Asn Arg
 307 210

310 <210> SEQ ID NO: 7

311 <211> LENGTH: 235

312 <212> TYPE: PRT

313 <213> ORGANISM: Homo sapiens

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/602,362C

DATE: 06/17/2002

TIME: 13:47:25

Input Set : A:\PTO.VSK.txt

Output Set: N:\CRF3\06172002\I602362C.raw

W--> 314 <400> SEQUENCE: 7

```

315 Met Glu Ile Leu Lys Glu Leu Asp Glu Cys Tyr Glu Arg Phe Ser Arg
316 1 5 10 15
318 Glu Thr Asp Gly Ala Gln Lys Arg Arg Met Leu His Cys Val Gln Arg
319 20 25 30
321 Ala Leu Ile Arg Ser Gln Glu Leu Gly Asp Glu Lys Ile Gln Ile Val
322 35 40 45
324 Ser Gln Met Val Glu Leu Val Glu Asn Arg Thr Arg Gln Val Asp Ser
325 50 55 60
327 His Val Glu Leu Phe Glu Ala Gln Gln Glu Leu Gly Asp Thr Val Gly
328 65 70 75 80
330 Asn Ser Gly Lys Val Gly Ala Asp Arg Pro Asn Gly Asp Ala Val Ala
331 85 90 95
333 Gln Ser Asp Lys Pro Asn Ser Lys Arg Ser Arg Arg Gln Arg Asn Asn
334 100 105 110
336 Glu Asn Arg Glu Asn Ala Ser Ser Asn His Asp His Asp Asp Gly Ala
337 115 120 125
339 Ser Gly Thr Pro Lys Glu Lys Lys Ala Lys Thr Ser Lys Lys Lys Lys
341 130 135 140
343 Arg Ser Lys Ala Lys Ala Glu Arg Glu Ala Ser Pro Ala Asp Leu Pro
344 145 150 155 160
346 Ile Asp Pro Asn Glu Pro Thr Tyr Cys Leu Cys Asn Gln Val Ser Tyr
347 165 170 175
349 Gly Glu Met Ile Gly Cys Asp Asn Asp Glu Cys Pro Ile Glu Trp Phe
350 180 185 190
352 His Phe Ser Cys Val Gly Leu Asn His Lys Pro Lys Gly Lys Trp Tyr
353 195 200 205
355 Cys Pro Lys Cys Arg Gly Glu Asn Glu Lys Thr Met Asp Lys Ala Leu
356 210 215 220
358 Glu Lys Ser Lys Lys Glu Arg Ala Tyr Asn Arg
359 225 230 235

```

362 <210> SEQ ID NO: 8

363 <211> LENGTH: 772

364 <212> TYPE: DNA

365 <213> ORGANISM: Homo sapiens

W--> 366 <220> FEATURE:

367 <221> NAME/KEY: CDS

368 <222> LOCATION: (695), 714

W--> 369 <400> SEQUENCE: 8

```

370 aaagcgttct cggcggcagc gcaacaacta gaaccgtgag aacgcgtcca gcaaccgoga 60
372 cccacgacga cgtaacctcg ggcacgcca aggagaagaa agcccagacc tctaagaaga 120
374 agcagggtc catggccaag gcgtagcggc aggcgtcccc cgcagacctc cccatcgacc 180
376 ccagcgagcc ctctacttgg gagatgatcc gctgcgacaa cgaatgcccc atcgagtggg 240
378 tccgcttctc gtgtgtgagt ctcaaccata aaccaaagcg caagtgttac tgttccagat 300
380 gccggggaaa gaacgatggg caaagccctt gagaagtcca gaaaaaaac agggcttata 360
382 acaggtagtt tggggacatg cgtctaatag tgaggagaac aaaataagcc agtgtgttga 420
384 ttacattgcc acctttgctg aggtgcagga agtgtaaaat gtatatTTTT aaagaatgtt 480
386 gttagaggcc gggcgcggtg gctcacgcct gtaatcccag cactttggga ggccgaggcg 540
388 gtcggatcac gaggtcagga gatcgagacc atcctggcta acacggtgaa acccgtctc 600

```

n is found at 689, not 695 -
- must explain what residue n represents,
See p-6

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/602,362C

DATE: 06/17/2002
TIME: 13:47:26

Input Set : A:\PTO.VSK.txt
Output Set: N:\CRF3\06172002\I602362C.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; N Pos. 235

Seq#:8; N Pos. 689,714

Seq#:15; N Pos. 1628,1752,1758,1769,1789,1873,1908,1915,1933,1970,1976,2022

Seq#:26; N Pos. 439,473,1789

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/602,362C

DATE: 06/17/2002

TIME: 13:47:26

Input Set : A:\PTO.VSK.txt

Output Set: N:\CRF3\06172002\I602362C.raw

L:14 M:270 C: Current Application Number differs, Replaced Application Number
L:16 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:29 M:283 W: Missing Blank Line separator, <220> field identifier
L:32 M:283 W: Missing Blank Line separator, <400> field identifier
L:39 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:1
L:39 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:180
L:90 M:283 W: Missing Blank Line separator, <400> field identifier
L:169 M:283 W: Missing Blank Line separator, <400> field identifier
L:206 M:283 W: Missing Blank Line separator, <400> field identifier
L:266 M:283 W: Missing Blank Line separator, <400> field identifier
L:314 M:283 W: Missing Blank Line separator, <400> field identifier
L:366 M:283 W: Missing Blank Line separator, <220> field identifier
L:369 M:283 W: Missing Blank Line separator, <400> field identifier
L:392 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:8
L:392 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:660
L:401 M:283 W: Missing Blank Line separator, <400> field identifier
L:419 M:283 W: Missing Blank Line separator, <400> field identifier
L:427 M:283 W: Missing Blank Line separator, <400> field identifier
L:435 M:283 W: Missing Blank Line separator, <400> field identifier
L:443 M:283 W: Missing Blank Line separator, <400> field identifier
L:451 M:283 W: Missing Blank Line separator, <220> field identifier
L:454 M:283 W: Missing Blank Line separator, <400> field identifier
L:509 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:15
L:509 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15 after pos.:1620
L:513 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:15
L:513 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15 after pos.:1740
L:517 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:15
L:517 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15 after pos.:1860
L:519 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:15
L:519 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15 after pos.:1920
L:521 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:15
L:521 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15 after pos.:1980
L:528 M:283 W: Missing Blank Line separator, <400> field identifier
L:633 M:283 W: Missing Blank Line separator, <400> field identifier
L:641 M:283 W: Missing Blank Line separator, <400> field identifier
L:649 M:283 W: Missing Blank Line separator, <400> field identifier
L:713 M:283 W: Missing Blank Line separator, <400> field identifier
L:720 M:283 W: Missing Blank Line separator, <400> field identifier
L:728 M:283 W: Missing Blank Line separator, <400> field identifier
L:872 M:283 W: Missing Blank Line separator, <400> field identifier
L:1132 M:283 W: Missing Blank Line separator, <400> field identifier
L:1139 M:283 W: Missing Blank Line separator, <400> field identifier
L:1147 M:283 W: Missing Blank Line separator, <220> field identifier
L:1150 M:283 W: Missing Blank Line separator, <400> field identifier
L:1165 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:26
L:1165 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26 after pos.:420
L:1209 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:26
L:1209 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26 after pos.:1740

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/602,362C

DATE: 06/17/2002

TIME: 13:47:26

Input Set : A:\PTO.VSK.txt

Output Set: N:\CRF3\06172002\I602362C.raw

L:1280 M:283 W: Missing Blank Line separator, <400> field identifier
L:1479 M:283 W: Missing Blank Line separator, <400> field identifier
L:1487 M:283 W: Missing Blank Line separator, <400> field identifier